

Form 1449*	Atty. Docket No.: 740.009US2	Serial No. <u>Unknown</u>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: Byoung S. Kwon	
	Filing Date: Herewith	Group: <u>Unknown</u>

1646

J1046 U.S. PTO

10/06/122

02/04/02

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	4,560,649	12/24/1985	Saxena, B.B., et al.	435	7	11/09/82
<i>[Signature]</i>	5,674,704	10/07/1997	Goodwin, R.G., et al.	435	69.1	05/06/94
<i>[Signature]</i>	5,928,893	07/27/1999	Kang, C., et al.	435	69.1	11/13/96

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
<i>[Signature]</i>	95/07984	03/23/1995	PCT	C12N	15/12	
<i>[Signature]</i>	96/29348	09/26/1996	PCT	C07K	16/00	
<i>[Signature]</i>	96/29348	09/26/1996	PCT	C07K	16/00	
<i>[Signature]</i>	97/33898	09/18/1997	PCT	C07H	21/00	

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
<i>[Signature]</i>	"GenBank Accession No. L12964", (1993)
<i>[Signature]</i>	Alderson, M.R., et al., "Molecular and Biological Characterization of Human 4-1BB and its Ligand", <u>Eur. J. Immunol.</u> , 24, pp. 2219-2227, (1994)
<i>[Signature]</i>	Barclay, et al., "The Leucocyte Antigen FactsBook", <u>Academic Press: London</u> , pp. 70-71,
<i>[Signature]</i>	Callard, R.E., et al., "The Cytokine FactsBook", <u>Academic Press: London</u> , 39-40, (1994)
<i>[Signature]</i>	Chalupny, N.J., et al., "T-cell activation molecule 4-1BB binds to extracellular matrix proteins", <u>Proc. Natl. Acad. Sci. USA</u> , Vol. 89,, pp. 10360-10364, (November 1992)
<i>[Signature]</i>	Debenedette, M.A., et al., "Costimulation of CD28-T Lymphocytes by 4-1BB Ligand", <u>The Journal of Immunology</u> , 158 (2), pp. 551-559, (1997)

Examiner <i>[Signature]</i>	Date Considered <i>9/9/04</i>
-----------------------------	-------------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449*	Atty. Docket No.: 740.009US2	Serial No. <del>Unknown</del> 10/067/122
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: Byoung S. Kwon	
	Filing Date: Herewith	Group: <del>Unknown</del> 1646

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

\*\*Examiner  
Initial

W	Humphrey, J.H., "Regulation of in vivo immune responses: few principles and much ignorance", <u>Ciba Foundation Symposium</u> , 119, 6-24, (1986)
	Lerner, R.A., "Antibodies of Predetermined Specificity in Biology and Medicine", <u>Adv. Immunol.</u> , 36, 1-44, (1984)
	Loo, D.T., et al., "Analysis of 4-1BBL and Laminin binding to murine 4-1BB, a member of the tumor necrosis factor receptor superfamily, and comparison with human 4-1BB", <u>J. Biol. Chem.</u> , 272 (10), Not really a final rejection action but an Advisory Action, 6448-6456, (1997)
	Mathews, L.S., "Expression Cloning of an Activin Receptor, a Predicted Transmembrane Serine Kinase", <u>Cell</u> , Vol. 65, 973-982, (June 14, 1991)
	Melchers, F., et al., "Factors Controlling the B-Cell Cycle", <u>Ann. Rev. Immunol.</u> , 4, 13-26, (1986)
	Melero, I., et al., "Monoclonal Antibodies Against the 4-1BB T-cell Activation Molecule Eradicate Established Tumors", <u>Nature Medicine</u> , 3 (6), pp. 682-685, (June 1997)
	Pollok, K.E., et al., "4-1BB T-cell antigen binds to mature B cells and macrophages, and costimulates anti-u-primed splenic B cells", <u>Eur. J. Immunol.</u> , 24, 367-374, (1994)
	Pollok, K.E., et al., "Inducible T Cell Antigen 4-1BB", <u>J. Immunol.</u> , 150 (3), pp. 771-781, (1993)
	Schwarz, et al., "Nucleotide sequence of ILA, a cDNA encoding a new member of the human nerve growth factor/tumor necrosis factor receptor family", <u>Accession Number: L12964, GenBank CD-ROM release</u> , (June 1993)
V	Schwarz, H., et al., "A receptor induced by lymphocyte activation (ILA): a new member of the human nerve-growth-factor/tumor-necrosis-factor receptor family", <u>Gene</u> , 134, 295-298, (1993)

Examiner <i>[Signature]</i>	Date Considered 9/9/04
-----------------------------	------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form 1449\*

Atty. Docket No.: 740.009US2

Serial No. ~~Unknown~~ 10/067,122INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant: Byoung S. Kwon

Filing Date: Herewith

Group: ~~Unknown~~ 1646

## OTHER DOCUMENTS

\*\*Examiner  
Initial

(Including Author, Title, Date, Pertinent Pages, Etc.)

Shuford, W.W., et al., "4-1BB Costimulatory Signals Preferentially Induce CD8+ T Cells Proliferation and Lead to the Amplification In Vivo of Cytotoxic T Cell Responses", The Journal of Experimental Medicine, 186 (1), pp. 47-55, (1997)

Smith, C.A., "A Receptor for Tumor Necrosis Factor Defines an Unusual Family of Cellular and Viral Proteins", Science, Vol 248, 1019-1023, (May 25, 1990)

Examiner

Date Considered

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.